

## Situation Report

National Weather Service Springfield, MO





Issued: 5/31/13 3:36 PM Subject: Severe Storms and Flooding Late Aftn and Tonight

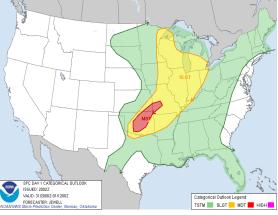
Hazards: Severe Weather Expected through Tonight; All Threats Possible

Current Watches/Advisories/Warnings: Tornado Watch in effect for parts of the Ozarks

## **Weather Overview**



Severe Storm Outlook



Sat. Severe Wx



**Risk:** Severe thunderstorms with tornadoes, damaging winds up to 70 mph, large hail to the size of baseballs, frequent lightning, torrential rainfall and flooding from late this afternoon into the overnight hours.

**Timing:** Thunderstorm development will occur quickly this afternoon. Initial supercells are likely over SE Kansas and areas of MO north of I-44. Activity will develop into a large complex of storms later tonight and affect the entire region from mid evening through the overnight hours.

**Impact:** Very large hail and tornadoes will be possible with the initial supercell thunderstorms. As storms develop into a line or complex of storms, all modes of severe weather can be expected, including straight line winds greater than 70 MPH, large hail, and tornadoes. Flash flooding can be expected across the entire region.

**Prepare Now:** A Tornado Watch is in effect for areas along and north of I-44. Additional Watches are expected later tonight. A Flash Flood Watch is also in effect for the entire area through at least tomorrow.

**Outlook:** Additional strong to severe storms, along with flooding rainfall, are expected tomorrow. The greatest threat area on Saturday will be along and south of I-44.

## **Important Links:**

NWS Springfield Website - http://www.crh.noaa.gov/sgf/
NWS Springfield Hazardous Weather Outlook http://www.crh.noaa.gov/sgf/?n=hwo
NWS SGF DSS Page - http://www.crh.noaa.gov/sgf/?n=dss1
NWS Interactive Radar - http://www.srh.noaa.gov/ridge2/

National Weather Service Springfield-Branson Regional Airport 5805 West Highway EE Springfield, MO 65802-8430 Business: 417-863-8028 Weather Forecast Recording: 417-869-4491 Internet: http://www.crh.noaa.gov/sgf/ Email: contact.sgf@noaa.gov http://www.facebook.com/US.NationalWeatherService.Springfield.gov